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Part Number: [120230-0002](#)
Status: **Active**
Overview: [Brad® M23 Signal and Power Connectors](#)
Description: BradConnectivity™ M23 Signal Connector, Straight Female, Solder Contacts, 6 Poles, Cable Diameter 7.00-12.00mm

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Field Attachable / Accessories
Series	120230
Application	Signal
Comments	Solder Contacts 0.75-2.50mm2
IP Rating	IP67
Overview	Brad® M23 Signal and Power Connectors
Product Name	BradConnectivity™ M23
Type	Field Attachable Connector
UPC	883906298036

Physical

Cable Diameter	7.00-12.00mm (.276-.472")
Coupling Type	N/A
Diagnostics / LEDs	No
Diagnostics Port	No
Gender	Female
Keyway	None
Material - Connector Body	Nylon
Material - Contact	Brass
Material - Coupling Nut	N/A
Material - Plating Mating	Gold over Nickel
Orientation	Straight
Poles	6
Temperature Range - Operating	-40°C to +125°C
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	20A
Voltage - Maximum	300V

Material Info

Old Part Number	KAS6S00-555
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Reference - Drawing Numbers

Sales Drawing	SD-120230-001
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EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Not Reviewed**
**Low-Halogen Status
Not Reviewed**

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

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[120230Series](#)